

1040053

# DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My post office address, residence address and country of citizenship as stated below next to my name are true and correct;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "Semiconductor Device Testing Apparatus and a Test Tray for Use in the Testing Apparatus," described in international patent application number PCT/JP 98/02979 filed July 2, 1998;

I have reviewed and understand the contents of the above identified application, including the description, claims and drawings; and

I acknowledge the duty to disclose information known to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

I claim benefit of priority under 35 U.S.C. § 119(a)-(d) or § 365(b) for application number 176762/97 filed July 2, 1997 in Japan.

I declare that no foreign application for patent or inventor's certificate and no international patent application has been filed on the same subject matter prior to the earliest-filed application upon which priority is claimed.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor: Akihiko Ito  
Post Office: 5-2-35-201, Higashi, Hanyu-shi,  
Saitama 348-0052 Japan  
Residence: Hanyu-shi, Saitama, Japan  
Citizenship: Japan

Inventor: Yoshihito Kobayashi  
Post Office: 1-11-6, Sakuracho, Gyoda-shi,  
Saitama 361-0022 Japan  
Residence: Gyoda-shi, Saitama, Japan  
Citizenship: Japan

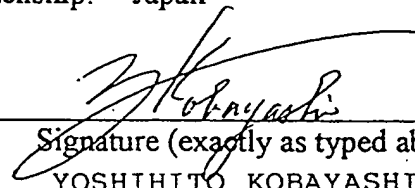


Signature (exactly as typed above)

AKIHIKO ITO

February 2, 1999

Date



Signature (exactly as typed above)

YOSHIHITO KOBAYASHI

February 2, 1999

Date

Inventor: Tsuyoshi Yamashita  
Post Office: 4911-A-201, Nakano, Oramachi,  
Ora-gun, Gunma 370-0603 Japan  
Residence: Ora-gun, Gunma, Japan  
Citizenship: Japan

Signature (exactly as typed above)  
YOSHIYUKI MASUO

February 2, 1999

Date \_\_\_\_\_

Signature (exactly as typed above)  
TSUYOSHI YAMASHITA

February 2, 1999

Date \_\_\_\_\_

[illegible]

PATENT  
Docket No. 333772000101

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EL45362049745 Date of Deposit: Sept. 25, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Ararat Kapouytian  
Ararat Kapouytian

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

ITO et al.

Serial No.: To Be Assigned

Filing Date: Herewith

For: SEMICONDUCTOR DEVICE TESTING  
APPARATUS AND A TEST TRAY FOR  
USE IN A TESTING APPARATUS

Examiner: Unassigned

Group Art Unit: Unassigned

REVOCATION OF PRIOR POWER OF ATTORNEY AND  
POWER OF ATTORNEY AND PROSECUTION BY ASSIGNEE  
UNDER 37 C.F.R. § 3.71

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

ADVANTEST CORPORATION, the assignee of the entire right, title and interest in this patent/reexamination application, hereby revoke all Powers of Attorney previously granted relating to this application and appoint as its attorneys or agents, with full power of substitution, association, and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected herewith:

Lisa A. Amii (Reg No. 48,199)  
Mehran Arjomand (Reg No. P48,231)  
Sanjay S. Bagade (Reg No. 42,280)  
Shantanu Basu (Reg No. 43,318)  
Vincent J. Belusko (Reg No. 30,820)  
Kimberly A. Bolin (Reg No. 44,546)  
Tyler S. Brown (Reg No. 36,465)

Randolph Ted Apple (Reg No. 36,429)  
Laurie A. Axford (Reg No. 35,053)  
Erwin J. Basinski (Reg No. 34,773)  
Richard R. Batt (Reg No. 43,485)  
Jonathan Bockman (Reg No. 45,640)  
Barry E. Bretschneider (Reg No. 28,055)  
Nicholas Buffinger (Reg No. 39,124)

A. Randall Camacho (Reg No. 46,595)	Mark R. Carter (Reg No. 39,131)
Robert K. Cerpa (Reg No. 39,933)	Peng Chen (Reg No. 43,543)
Alex Chartove (Reg No. 31,942)	Thomas Chuang (Reg No. 44,616)
Thomas E. Ciotti (Reg No. 21,013)	Cara M. Coburn (Reg No. 46,631)
Matthew M. D'Amore (Reg No. 42,457)	Raj S. Davé (Reg No. 42,465)
Peter Davis (Reg No. 36,119)	Karen B. Dow (Reg No. 29,684)
Stephen C. Durant (Reg No. 31,506)	Carolyn A. Favorito (Reg No. 39,183)
David L. Fehrman (Reg No. 28,600)	Hector Gallegos (Reg No. 40,614)
Thomas George (Reg No. 45,740)	Debra J. Glaister (Reg No. 33,888)
Kenneth R. Glick (Reg No. 28,612)	Bruce D. Grant (Reg No. 47,608)
Johny U. Han (Reg No. 45,565)	Douglas G. Hodder (Reg No. 41,840)
Alan S. Hodes (Reg No. 38,185)	Charles D. Holland (Reg No. 35,196)
Kelvan P. Howard (Reg No. P48,999)	Peter Hsieh (Reg No. 44,780)
Jill A. Jacobson (Reg No. 40,030)	Wayne Jaeschke, Jr. (Reg No. 38,503)
Madeline I. Johnston (Reg No. 36,174)	Parisa Jorjani (Reg No. 46,813)
Ararat Kapouytian (Reg No. 40,044)	Richard C. Kim (Reg No. 40,046)
Cameron A. King (Reg No. 41,897)	Lawrence B. Kong (Reg No. P49,043)
Kawai Lau (Reg No. 44,461)	Glenn Kubota (Reg No. 44,197)
Rimas T. Lukas (Reg No. 46,451)	Michael J. Mauriel (Reg No. 44,226)
Gladys H. Monroy (Reg No. 32,430)	Philip A. Morin (Reg No. P-45,926)
Kate H. Murashige (Reg No. 29,959)	Paul S. Naik (Reg No. P49,075)
Mabel Ng (Reg No. P48,922)	Martin M. Noonan (Reg No. 44,264)
Catherine M. Polizzi (Reg No. 40,130)	Phillip Reilly (Reg No. 41,415)
Debra A. Shetka (Reg No. 33,309)	Terri Shieh-Newton (Reg No. 47,081)
Rebecca Shortle (Reg No. 47,083)	Kevin R. Spivak (Reg No. 43,148)
Stanley H. Thompson (Reg No. 45,160)	Thomas L. Treffert (Reg No. P48,279)
Brenda J. Wallach (Reg No. 45,193)	Michael R. Ward (Reg No. 38,651)
E. Thomas Wheelock (Reg No. 28,825)	Todd W. Wight (Reg No. 45,218)
Frank Wu (Reg No. 41,386)	David T. Yang (Reg No. 44,415)
Peter J. Yim (Reg No. 44,417)	George C. Yu (Reg No. 44,418)
Karen R. Zachow (Reg No. 46,332)	

all of Morrison & Foerster LLP, 425 Market Street, San Francisco, California 94105-2482, telephone: (415) 268-7000, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 C.F.R. § 3.71 provided that if any one of said attorneys or agents ceases being affiliated with the law firm of Morrison & Foerster as partner, employee or of counsel, such attorney's or agent's appointment as attorney or agent and all powers derived therefrom shall terminate on the date such attorney or agent ceases being so affiliated.

The undersigned (whose title is provided below) is empowered to sign this document on behalf of ADVANTEST CORPORATION.

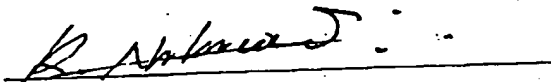
Please direct all communications relative to this application to:

Ararat Kapouytian  
Morrison & Foerster LLP  
425 Market Street  
San Francisco, California 94105-2482

Please direct all telephone communications to Ararat Kapouytian at (415) 268-6147.

ADVANTEST CORPORATION  
a corporation of JAPAN

Dated: sep. 19, 2001



Name: Koji Nakagomi  
Title: Manager of Intellectual Property Dept.  
Address: Asahicho 1-32-1  
Nerima-ku, Tokyo 179-0071  
JAPAN

00964211-09501  
T05260" T1249660

107-540-000

## ASSIGNMENT

Akihiko Ito, a resident of Hanyu-shi, Saitama, Japan, herein referred to as ASSIGNOR, is inventor of a new invention entitled "Semiconductor Device Testing Apparatus and a Test Tray for Use in the Testing Apparatus" by Akihiko Ito, Yoshihito Kobayashi, Yoshiyuki Masuo and Tsuyoshi Yamashita, for which he has filed an international patent application under the Patent Cooperation treaty, such invention being described in and identified by international application number PCT/JP 98/02979 filed July 2, 1998.

ADVANTEST CORPORATION, a corporation of Japan, having a place of business at 32-1, Asahicho 1-chome, Nerima-ku, Tokyo 179-0071, Japan, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and said invention, in and to any and all improvements relating to said invention, and in and to each and every Patent thereon, when granted in the United States.

In consideration of the employment of ASSIGNOR by ASSIGNEE and for other good and valuable consideration:

1. ASSIGNOR sells, assigns, transfers and conveys unto ASSIGNEE, the entire right, title and interest:
  - (a) in and to said invention, improvements, application, and each and every additional application filed in the United States, which additional application is a division, substitution, continuation or continuation-in-part of or is based on said application or which additional application relates to said invention and improvements;
  - (b) all priority rights associated with the filing of each and every such application, and
  - (c) in and to each and every Patent on said invention and improvements that may be granted, including each and every Patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, re-examination or extension of each and every such Patent.
2. ASSIGNOR warrants, covenants and represents the fact that he has not heretofore granted any license, right or privilege in the United States in respect to said invention or said application to any other, or in any other way encumbered the same, and that he has the full right to sell, assign, transfer and convey, free of all licenses and encumbrances, the entire interest hereby assigned.
3. ASSIGNOR covenants that at the request and expense of ASSIGNEE he will promptly execute all papers necessary or desirable to perfect ownership of said invention, applications and said each and every Patent to ASSIGNEE, and execute all oaths, declarations and other papers necessary or desirable for prosecuting said applications, for use in interference proceedings involving said invention, applications and each and every Patent, for use in opposition proceedings involving said invention, applications and each and every Patent, for refiling said applications, for filing of divisional, substitution,

00964211 092501  
102250 12245650

continuation or continuation-in-part applications deemed necessary or desirable by ASSIGNEE, or for reissuance or re-examination of said each and every Patent.

ASSIGNOR further covenants and agrees that at the expense and request of ASSIGNEE, he will promptly assist ASSIGNEE in interference and opposition proceedings involving said invention, applications and each and every Patent, and in litigation involving said invention, applications and each and every Patent, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and each and every Patent.

4. The terms, covenants and provisions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his heirs, legal representatives and assigns.

*Akihiko Ito*

ASSIGNOR

AKIHIKO ITO

February 2, 1999

Date

09964211-092501

107-880-11

## ASSIGNMENT

Yoshihito Kobayashi, a resident of Gyoda-shi, Saitama, Japan, herein referred to as ASSIGNOR, is inventor of a new invention entitled "Semiconductor Device Testing Apparatus and a Test Tray for Use in the Testing Apparatus" by Akihiko Ito, Yoshihito Kobayashi, Yoshiyuki Masuo and Tsuyoshi Yamashita, for which he has filed an international patent application under the Patent Cooperation treaty, such invention being described in and identified by international application number PCT/JP 98/02979 filed July 2, 1998.

ADVANTEST CORPORATION, a corporation of Japan, having a place of business at 32-1, Asahicho 1-chome, Nerima-ku, Tokyo 179-0071, Japan, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and said invention, in and to any and all improvements relating to said invention, and in and to each and every Patent thereon, when granted in the United States.

In consideration of the employment of ASSIGNOR by ASSIGNEE and for other good and valuable consideration:

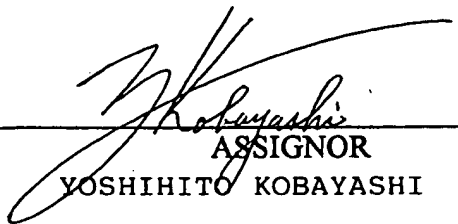
1. ASSIGNOR sells, assigns, transfers and conveys unto ASSIGNEE, the entire right, title and interest:
  - (a) in and to said invention, improvements, application, and each and every additional application filed in the United States, which additional application is a division, substitution, continuation or continuation-in-part of or is based on said application or which additional application relates to said invention and improvements;
  - (b) all priority rights associated with the filing of each and every such application, and
  - (c) in and to each and every Patent on said invention and improvements that may be granted, including each and every Patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, re-examination or extension of each and every such Patent.
2. ASSIGNOR warrants, covenants and represents the fact that he has not heretofore granted any license, right or privilege in the United States in respect to said invention or said application to any other, or in any other way encumbered the same, and that he has the full right to sell, assign, transfer and convey, free of all licenses and encumbrances, the entire interest hereby assigned.
3. ASSIGNOR covenants that at the request and expense of ASSIGNEE he will promptly execute all papers necessary or desirable to perfect ownership of said invention, applications and said each and every Patent to ASSIGNEE, and execute all oaths, declarations and other papers necessary or desirable for prosecuting said applications, for use in interference proceedings involving said invention, applications and each and every Patent, for use in opposition proceedings involving said invention, applications and each and every Patent, for refiling said applications, for filing of divisional, substitution,

09964211-092501

continuation or continuation-in-part applications deemed necessary or desirable by ASSIGNEE, or for reissuance or re-examination of said each and every Patent.

ASSIGNOR further covenants and agrees that at the expense and request of ASSIGNEE, he will promptly assist ASSIGNEE in interference and opposition proceedings involving said invention, applications and each and every Patent, and in litigation involving said invention, applications and each and every Patent, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and each and every Patent.

4. The terms, covenants and provisions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his heirs, legal representatives and assigns.

  
\_\_\_\_\_  
ASSIGNOR  
YOSHIHITO KOBAYASHI

February 2, 1999

\_\_\_\_\_  
Date

09954211.092501

157 340 013

## ASSIGNMENT

Yoshiyuki Masuo, a resident of Gyoda-shi, Saitama, Japan, herein referred to as ASSIGNOR, is inventor of a new invention entitled "Semiconductor Device Testing Apparatus and a Test Tray for Use in the Testing Apparatus" by Akihiko Ito, Yoshihito Kobayashi, Yoshiyuki Masuo and Tsuyoshi Yamashita, for which he has filed an international patent application under the Patent Cooperation treaty, such invention being described in and identified by international application number PCT/JP 98/02979 filed July 2, 1998.

ADVANTEST CORPORATION, a corporation of Japan, having a place of business at 32-1, Asahicho 1-chome, Nerima-ku, Tokyo 179-0071, Japan, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and said invention, in and to any and all improvements relating to said invention, and in and to each and every Patent thereon, when granted in the United States.

In consideration of the employment of ASSIGNOR by ASSIGNEE and for other good and valuable consideration:

1. ASSIGNOR sells, assigns, transfers and conveys unto ASSIGNEE, the entire right, title and interest:
  - (a) in and to said invention, improvements, application, and each and every additional application filed in the United States, which additional application is a division, substitution, continuation or continuation-in-part of or is based on said application or which additional application relates to said invention and improvements;
  - (b) all priority rights associated with the filing of each and every such application, and
  - (c) in and to each and every Patent on said invention and improvements that may be granted, including each and every Patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, re-examination or extension of each and every such Patent.
2. ASSIGNOR warrants, covenants and represents the fact that he has not heretofore granted any license, right or privilege in the United States in respect to said invention or said application to any other, or in any other way encumbered the same, and that he has the full right to sell, assign, transfer and convey, free of all licenses and encumbrances, the entire interest hereby assigned.
3. ASSIGNOR covenants that at the request and expense of ASSIGNEE he will promptly execute all papers necessary or desirable to perfect ownership of said invention, applications and said each and every Patent to ASSIGNEE, and execute all oaths, declarations and other papers necessary or desirable for prosecuting said applications, for use in interference proceedings involving said invention, applications and each and every Patent, for use in opposition proceedings involving said invention, applications and each and every Patent, for refiling said applications, for filing of divisional, substitution,

0054211-092501

4038 100  
012 74 100-242

continuation or continuation-in-part applications deemed necessary or desirable by ASSIGNEE, or for reissuance or re-examination of said each and every Patent. ASSIGNOR further covenants and agrees that at the expense and request of ASSIGNEE, he will promptly assist ASSIGNEE in interference and opposition proceedings involving said invention, applications and each and every Patent, and in litigation involving said invention, applications and each and every Patent, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and each and every Patent.

4. The terms, covenants and provisions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his heirs, legal representatives and assigns.

Yoshiyuki Masuo

ASSIGNOR

YOSHIYUKI MASUO

February 2, 1999

Date

09954211-092501  
T05260 TT249660

1134  
14008

## ASSIGNMENT

Tsuyoshi Yamashita, a resident of Ora-gun, Gunma, Japan, herein referred to as ASSIGNOR, is inventor of a new invention entitled "Semiconductor Device Testing Apparatus and a Test Tray for Use in the Testing Apparatus" by Akihiko Ito, Yoshihito Kobayashi, Yoshiyuki Masuo and Tsuyoshi Yamashita, for which he has filed an international patent application under the Patent Cooperation treaty, such invention being described in and identified by international application number PCT/JP 98/02979 filed July 2, 1998.

ADVANTEST CORPORATION, a corporation of Japan, having a place of business at 32-1, Asahicho 1-chome, Nerima-ku, Tokyo 179-0071, Japan, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and said invention, in and to any and all improvements relating to said invention, and in and to each and every Patent thereon, when granted in the United States.

In consideration of the employment of ASSIGNOR by ASSIGNEE and for other good and valuable consideration:

1. ASSIGNOR sells, assigns, transfers and conveys unto ASSIGNEE, the entire right, title and interest:
  - (a) in and to said invention, improvements, application, and each and every additional application filed in the United States, which additional application is a division, substitution, continuation or continuation-in-part of or is based on said application or which additional application relates to said invention and improvements;
  - (b) all priority rights associated with the filing of each and every such application, and
  - (c) in and to each and every Patent on said invention and improvements that may be granted, including each and every Patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, re-examination or extension of each and every such Patent.
2. ASSIGNOR warrants, covenants and represents the fact that he has not heretofore granted any license, right or privilege in the United States in respect to said invention or said application to any other, or in any other way encumbered the same, and that he has the full right to sell, assign, transfer and convey, free of all licenses and encumbrances, the entire interest hereby assigned.
3. ASSIGNOR covenants that at the request and expense of ASSIGNEE he will promptly execute all papers necessary or desirable to perfect ownership of said invention, applications and said each and every Patent to ASSIGNEE, and execute all oaths, declarations and other papers necessary or desirable for prosecuting said applications, for use in interference proceedings involving said invention, applications and each and every Patent, for use in opposition proceedings involving said invention, applications and each and every Patent, for refiling said applications, for filing of divisional, substitution,

09964211 092501

ASSIGNOR further covenants and agrees that at the expense and request of ASSIGNEE, he will promptly assist ASSIGNEE in interference and opposition proceedings involving said invention, applications and each and every Patent, and in litigation involving said invention, applications and each and every Patent, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and each and every Patent.

4. The terms, covenants and provisions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his heirs, legal representatives and assigns.

ASSIGNOR

February 2, 1999

Date \_\_\_\_\_

090647Z - 090501Z

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Akihiko ITO, et al.

Application No./Patent No.: To Be Assigned

Filed/Issue Date: Herewith

Entitled: SEMICONDUCTOR DEVICE TESTING APPARATUS AND A TEST TRAY FOR USE IN THE TESTING APPARATUS

ADVANTEST CORPORATION, a corporation of Japan

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy(s) thereof is/are attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

September 25, 2001

Date

(Reg. No. 40,044) Ararat Kapouytian

Ararat Kapouytian  
SignatureAttorney of Record(title)  
Reg. No. 40,044



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 17, 2000

PTAS

GALLAGHER & LATHROP  
DAVID N. LATHROP, ESQUIRE  
601 CALIFORNIA STREET, SUITE 1111  
SAN FRANCISCO, CA 94108-2805

RECEIVED   
\*101205703A\*

FEB 28 2000

601 CALIF. ST.

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. - THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/26/1999

REEL/FRAME: 010386/0042  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
ITO, AKIHIKO

DOC DATE: 02/02/1999

ASSIGNEE:  
ADVANTEST CORPORATION  
32-1, ASAHICHO 1-CHOME, NERIMA-KU  
TOKYO 179-0071, JAPAN

SERIAL NUMBER: 09254084  
PATENT NUMBER:

FILING DATE: 02/26/1999  
ISSUE DATE:

KP0019

LAWAN FLETCHER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 17, 2000

PTAS

GALLAGHER & LATHROP  
DAVID N. LATHROP, ESQUIRE  
601 CALIFORNIA STREET, SUITE 1111  
SAN FRANCISCO, CA 94108-2805



\*101205704A\*

**RECEIVED**

**FEB 28 2000**

**601 CALIF. ST.**

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/26/1999

REEL/FRAME: 010386/0052  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
KOBAYASHI, YOSHIHITO

DOC DATE: 02/02/1999

ASSIGNEE:  
ADVANTEST CORPORATION  
32-1, ASAHICHO 1-CHOME  
NERIMA-KU, TOKYO 179-0071, JAPAN

SERIAL NUMBER: 09254084  
PATENT NUMBER:

FILING DATE: 02/26/1999  
ISSUE DATE:

*KP0019*

TONYA LEE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 17, 2000

PTAS

RECEIVED

FEB 28 2000

\*101205705A\*

GALLAGHER & LATHROP  
DAVID N. LATHROP, ESQUIRE  
601 CALIFORNIA STREET, SUITE 1111  
SAN FRANCISCO, CA 94108-2805

601 CALIF. ST.

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/26/1999

REEL/FRAME: 010386/0039  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
MASUO, YOSHIYUKI

DOC DATE: 02/02/1999

ASSIGNEE:  
ADVANTEST CORPORATION  
32-1, ASAHICHO 1-CHOME  
NERIMA-KU, TOKYO 179-0071, JAPAN

SERIAL NUMBER: 09254084  
PATENT NUMBER:

FILING DATE: 02/26/1999  
ISSUE DATE:

KP0019

TONYA LEE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 17, 2000

PTAS

GALLAGHER & LATHROP  
DAVID N. LATHROP, ESQUIRE  
601 CALIFORNIA STREET, SUITE 1111  
SAN FRANCISCO, CA 94108-2805



\*101205706A\*

RECEIVED

FEB 28 2000

601 CALIF. ST.

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/26/1999

REEL/FRAME: 010386/0062  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
YAMASHITA, TSUYOSHI

DOC DATE: 02/02/1999

ASSIGNEE:  
ADVANTEST CORPORATION  
32-1, ASAHICHO 1-CHOME, NERIMA-KU  
TOKYO 179-0071, JAPAN

SERIAL NUMBER: 09254084  
PATENT NUMBER:

FILING DATE: 02/26/1999  
ISSUE DATE:

KP0019

JOANN STEWART, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

A/D581-40

U91254084  
300 MC'd PCT/PTO 26 FEB 1999

11-22-1999



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

2.26.99

To the Honorable Commissioner of Patents

101205704

original documents or copy thereof.

<b>1. Name of conveying party:</b>  Yoshihito KOBAYASHI  Additional names attached <input type="checkbox"/> yes <input checked="" type="checkbox"/> no		<b>2. Name and address of receiving party(ies):</b>  Advantest Corporation 32-1, Asahicho 1-chome Nerima-ku, Tokyo 179-0071 JAPAN  09254084	
<b>3. Nature of Conveyance:</b>  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other:  Execution Date: 2/2/99		Additional name(s) & address(es) <input type="checkbox"/> yes <input checked="" type="checkbox"/> No	

**4. Application Number or Patent Number**  
If this document is being filed together with a new application, the execution date of the application is: 2/2/99

Application Number	Patent Number
--------------------	---------------

☐ If checked, additional numbers are attached

<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b>  David N. Lathrop, Esquire GALLAGHER & LATHROP A Professional Corporation 601 California Street, Suite 1111 San Francisco, CA 94108-2805	<b>6. Total Number of applications and patents involved:</b> 1
	<b>7. Total fee (37 CFR 3.41):</b> .....\$ 40.00  <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Charge to deposit account (copy attached)
	<b>8. Deposit account number:</b> 07-0137

DO NOT USE THIS SPACE

**9. Statement and Signature:**  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

David N. Lathrop Name	 Signature	2/26/99 Date
--------------------------	---------------	-----------------

Total # pages including cover sheet: ☐ 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
Box Assignment  
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503